Project Name: Pelham Range, AL		Date: 04/19/00	Time:
Sample Point Number: 10		County: Calhoun	State: AL
Investigators: Martel & Wilson		Roll No:	Photo No.:
Yes	Do Normal Circumstances exist on the site?	UTM:	
No	Is the site significantly disturbed (Atypical Situation)?	North: 3.73077e+006	
No	Is the site a potential Problem Area?	West: 592323	

VEGETATION

No.	Species	Strata	Indicator Status	Percent Cover	Dominant Species
1	Glyceria striata	Herb	OBL	5.0000	0
2	Juncus effusus	Herb	FACW+	90.0000	1
3	Scirpus cyperinus	Herb	OBL	5.0000	0
4					
5					
6					
7					
8					
9					
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11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Total Number of Species: 3 Total Dominants: 1
Percent of Dominants that are Wetland Species: 100.00
Prevelance Index: 1.900

HYDROLOGY

Recorded Data:
- ___ Stream, Lake, or Tide Gauge
- ___ Aerial Photographs
- ___ Other
- X No Recorded Data Available

Field Observations:
- Depth of Surface Water: 0.00 (in.)
- Depth to Free Water in Pit: 0.00 (in.)
- Depth to Saturated Soil: 0.00 (in.)

Wetland Hydrology Indicators:

Primary Indicators:
- X Inundated
- X Saturated in Upper 12 inches
- ___ Water Marks
- ___ Drift Lines
- X Sediment Deposits
- ___ Drainage Patterns in Wetlands

Secondary Indicators(2 or more required):
- ___ Oxidized Root Channels in Upper 12 inches
- ___ Water-Stained Leaves
- ___ Local Soil Survey Data
- ___ FAC-Neutral Test
- ___ Other (Explain in Remarks)

SOILS

Map Unit Name:
(Series and Phase):
Taxonomy (Subgroup):

Drainage Class:
Field Observations
Confirm Mapped Type? No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Texture, Concretions, Structure	Mottle Abundance	Mottle Colors (Munsell Moist)
0-6	A	10 YR 4/2	clay loam	10	7.5 YR 4/6
6-12	B1	7.5 YR 4/6	gravelly clay loam		
12-18	B2	10 YR 4/2	clay loam		

Hydric Soil Indicators:

___	Histosol	___	Concretions
___	Histic Epipedon	___	High Organic Content in Surface Layer in Sandy Soils
___	Sulfidic Odor	___	Orgainic Streaking in Sandy Soils
X	Aquic Moisture Regime	___	Listed on Local Hydric Soils List
___	Reducing Conditions	___	Listed on National Hydric Soils List
X	Gleyed or Low-Chroma Colors	___	Other (Explain in Remarks)
___	A ___ S	3	F

WETLAND DETERMINATION

Yes	Hydrophytic Vegetation Present?	Yes	Is this Sampling Point Within a Wetland?
Yes	Wetland Hydrology Present?	No	Is this Sampling Point a Waters of the US?
Yes	Hydric Soils Present?		

REMARKS:

NWI Classification: PEM

NRCS Indicator(s) of Hydric Soils: F3, depleted matrix